

MAGNETIC STORM SUDDEN COMMENCEMENTS AND SOLAR FLARE EFFECTS (PRELIMINARY REPORT ON RAPID MAGNETIC VARIATIONS)

AUGUST 2000

Storm Sudden Commencements (SSC)			Solar Flare Effects (sfe)		
Day	Time	Quality: Station Group*	Day	Begin-End	Station(s)
10	0501	A: CLF* GUI B: NUR* HRB NAG* SPT C: NGK* VAL GCK EBR*	20	1526-1539	NAG
11	1846	A: MMB* KNY* GUI B: EBR* KAK* QUE HYB C: NGK GCK SPT			

REPORTING OBSERVATORIES (up to the 2nd of October 2000):

SOD NUR NGK VAL CLF HRB NAG GCK MMB EBR SPT KAK KNY QUE GUI HYB GNA HER CNB

Three-letter codes identify each observatory. Reporting stations have been grouped by the character of the observed event. The letter A means very remarkable; B means fair, but unmistakable; C means very poor, doubtful; and - means no quality figure given. The * means that the SSC, at least in one component, was preceded by a small reversed impulse. SSCs are given only when five or more stations report the event. SFEs include all reports. If an SFE is confirmed by solar or ionospheric events, the name of the station is identified with a plus sign (+).